## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S129	202711	(solvent same ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:12
S131	73364	((water or glycol) same (alcohol or isopropanol) same ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:13
S133	958	(essential near oil).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:14
S134	3	S129 and S130 and S133	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:14
S135	40	S131 and S133	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:14
S136	166236	("1:3" or "3:1")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:15
S137	10	(S131 same S136) and S133	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:16
S138	661233	(wipe or towelette or cloth or fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:31
S139	5	S133 and (S131 same S136) and S138	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:31
S140	15	S133 and S131 and S138	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:32
S141	6752	((disinfect\$3 or antimicrobial) same S138)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:33
S142	5	S133 and S141 and S131	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:33
S143	1	"20070187404"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:34
S144	1	"20070187404" and glycol	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:34
S145	1	"20070187404" and glycol	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:35
S146	8541	((water or glycol) same (alcohol or isopropanol) same (disinfect\$3 or antimicrobial))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:40
S147	51	S133 and S146	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:40
S148	15	S133 and S146 and S141	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:41

S149	1173	((isopropanol) same (disinfect\$3 or antimicrobial))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 08:42
S151	1	S133 and S149 and S141	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 08:42
S152	19	US-5081104-\$.DID. OR JP-61268258-\$.DID. OR JP-62164383-\$.DID. OR JP-63252157-\$.DID. OR JP-04053563-\$.DID. OR JP-05269186-\$.DID. OR JP-10075994-\$.DID. OR JP-2002301144-\$.DID. OR JP-200230114410-\$. DID. OR JP- 2002349889-\$.DID. OR WO-03039713-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/05/13 08:46
S153	11640	(disinfect\$3 or antimicrobial).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:23
S154	115898	(disinfect\$3 or antimicrobial)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:24
S155	909	(S138 near S154)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:24
S156	510844	((water or glycol) near10 (weight or ratio))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:25
S157	137357	((alcohol or isopropanol) near10 (weight or ratio))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:25
S159	627142	((water or glycol) same (alcohol or isopropanol))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:26
S162	2	(S133 and S153 and S155 and S156 and S157)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:27
S166	3	S133 and S155	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/1 <b>3</b> 09:31
S167	430	(S138 near S154) and S159	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:32
S168	19382	(essential near oil)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:32
S169	74	(S138 near S154) and S159 and S168	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:32
S172	127	(((mouth or oral) near (wash or rinse)) with (wipe or towelette or cloth or fabric))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:37
S173	24	(S154 same S172)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:37

S175	863674	((water or glycol) and (alcohol or sopropanol))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:38
S176	14	S173 and S175	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/13 09:38
S179	1770	S168 and (S138) and S175 and S154	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:46
S181	272	(S133 or S153) and S179	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/13 09:47
S182	661233	(wipe or towelette or cloth or fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:07
S183	115898	(disinfect\$3 or antimicrobial)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:07
S184	863674	((water or glycol) and (alcohol or isopropanol))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:07
S185	4156	(S183 same S182) and S184	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/14 07:07
S186	716169	((water or glycol) same2 (alcohol or isopropanol))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:07
S187	3767	(S183 same S182) and S186	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/14 07:08
S188	19382	(essential near oil)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:08
S190	605	(S183 same S182) and S186 and S188	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:08
S191	238 <b>75</b> 6	(((water or glycol) same2 (alcohol or isopropanol)) same (weight))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:28
S192	401	(S183 same S182) and S191 and S188	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:29
S193	33240	(((water or glycol) same2 (isopropanol)) same (weight))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:41
S194	183	(S183 same S182) and S193 and S188	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:41
S195	41995	(hard near surface)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:49
S197	1287	(S183 same S182) and S186 and S195	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:49
S198	157	(S183 same S182) and S193 and S188 and S195	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/14 07:49
S199	1	"20020175092"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/17 09:40

S200	8151	(isopropanol near10 weight) and ((water or aqueous) near10 weight)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 09:43
S201	19382	(essential near oil)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 09:43
S202	281	S200 and S201	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 09:43
\$203	3525	(isopropanol near10 (disinfect\$3 or antimicrobial or steriliz \$5 or clean\$4 or decontaminat\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 09:46
S204	92	S201 and S203	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/17 09:46
S205	5299671	surface	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 09:48
S206	87	\$201 and \$203 and \$205	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 09:48
S207	10	\$201 and \$203 and \$205 and \$200	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 09:49
S209	11	\$201 and \$203 and \$200	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 09:49
S210	1	"20070187404" and plastic	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/17 10:04
\$211	15	(US-20030194454-\$ or US-20070088297-\$ or US-20030088025-\$ or US-20060034898-\$ or US-20030220223-\$ or US-20050106121-\$ or US-20020175092-\$). did. or (US-6103683-\$ or US-6027716-\$ or US-5403587-\$ or US-5149524-\$ or US-5379652-\$ or US-5081104-\$ or US-5712237-\$).did. or (US-3417413-\$).did.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 08:06
S212	3	S211 and (tea near tree)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 08:06
S213	6	("20031016" or "20020102316") and (tea near tree)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 08:10
S214	115977	(disinfect\$3 or antimicrobial)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/18 08:36
S215	42019	(hard near surface)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/18 08:36

S216	78	((essential near oil) same (tea near tree)) and (\$214 with \$215)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/18 08:36
S217	661519	(wipe or towelette or cloth or fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/18 08:37
\$218	14	((essential near oil) same (tea near tree)) and (S214 with S215 with S217)	US-PGPUB; USPAT; USOCR	OR	, —	2010/05/18 08:37
S219	1	("5712237" or "20030220223" or "6380152").pn. and (tea near tree)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/05/18 08:42

## 5/21/2010 9:08:49 AM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and Settings} \ \textbf{chuang} \ \textbf{My Documents} \ \textbf{EAST} \ \textbf{Workspaces} \ \textbf{10566542. Disinfection Containmination Environment.wsp}$